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PTO/SB/21 (09-04)
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/646,528	
	Filing Date	August 22, 2003	
	First Named Inventor	Kenneth COLLINS	
	Art Unit	1763	
	Examiner Name	Maureen G. Arancibia	
Total Number of Pages in This Submission	19	Attorney Docket Number	006915/P05

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Law Office of Robert M. Wallace		
Signature			
Printed name	Robert M. Wallace		
Date	March 15, 2006	Reg. No.	29,119

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
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Typed or printed name	Shelly Hart	Date	March 15, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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03/15/06 Shelly H.
Date Name

PATENT

Attorney Docket No. 006915/P05
RW Ref. No.: APM/001-02-CP1-5



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:)
Kenneth COLLINS, et al.)
)
Entitled: PLASMA IMMERSION ION) Group Art Unit: 1763
IMPLANTATION APPARATUS INCLUDING AN)
INDUCTIVELY COUPLED PLASMA SOURCE)
HAVING LOW DISSOCIATION AND LOW)
MINIMUM PLASMA VOLTAGE) Examiner: Maureen G.
) Arancibia
Application Serial No.: 10/646,528)
)
Application Filing Date:)
August 22, 2003)

LETTER ACCOMPANYING AMENDED RESPONSE TO ELECTION/RESTRICTION
DATED 09/12/2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The undersigned wishes to thank the Examiner and her supervisor for their kindness and helpfulness in today's telephone interview. To confirm the substance of that interview, the Examiner has not yet acted on this application and the undersigned expressed his wish during the telephone interview to change the election of the species of FIGS. 97 and 98 (Species V) and cancel the prior election of Species I (FIG. 86). The Examiner kindly agreed to this change. Therefore, Applicants elect to prosecute the species of Group V (only). It appears that the claims reading on FIGS. 97 and 98 (Group V) are Claims 1-10, 12, 29-33, and 49-53. Applicants amended response to the Election/restriction dated 09/12/2005 is attached hereto.

The Examiner stated she will memorialize the substance of the foregoing interview as a part of the official record.

Respectfully submitted,



Robert M. Wallace
Registration No. 29,119
Attorney for Applicants
Customer No. 000044843

Dated: March 15, 2006

Robert M. Wallace
Patent Attorney
2112 Eastman Avenue, Suite 102
Ventura, CA 93003
(805) 644-4035

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on MARCH 15, 2006 (Date of Deposit)

Date 03/15/06 Theresa J. [Signature]
Mail

PATENT

Attorney Docket No.: 006915 P05
RW Ref. No.: APM/001-02-CP1-5



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kenneth COLLINS, et al.

Serial No.: 10/646,528

Examiner: Maureen G. Arancibia

Filed: August 22, 2003

Group Art Unit: 1763

For: PLASMA IMMERSION ION IMPLANTATION APPARATUS INCLUDING
AN INDUCTIVELY COUPLED PLASMA SOURCE HAVING LOW
DISSOCIATION AND LOW MINIMUM PLASMA VOLTAGE

FURTHER RESPONSE TO ELECTION/RESTRICTIONS TRANSMITTAL

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R :

Transmitted herewith is a further response to the Election/Restrictions
dated September 12, 2005 in the above-identified application. The fee has been
calculated as shown below.

	Claims remain- ing after amendment		Highest number previously paid for		Present extra	Rate	Additional Fee
Total Claims	21	minus	58	=	0	x \$50	\$000.00
Independent	1	minus	3	=	0	x \$200	\$000.00
If Multiple Dependent Claims Are Present, Add \$360.00							
(If applicant is a "small entity," subtract half of total)							\$000.00

**Total additional fee
for this amendment** **\$000.00**

- ☒ [X] No additional fee is required.
- ☐ [] A check in the amount of \$ is attached.
- ☒ [X] The Commissioner is hereby authorized to charge any additional fees or deficiencies or credit overpayment to Deposit Account No. 50-0338.

Respectfully submitted,



Robert M. Wallace
Reg. No. 29,119
Attorney for Applicants
Customer No. 000044843

Dated: March 15, 2006

Robert M. Wallace
Patent Attorney
2112 Eastman Avenue, Suite 102
Ventura, CA 93003
(805) 644-4035

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on MARCH 15, 2006 (Date of Deposit)

03-15-06 Shelly H. H.

Date Name



PATENT

Attorney Docket No.: 006915 USA P05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :
Kenneth COLLINS, et al. :
: Group Art Unit: 1763
Entitled: PLASMA IMMERSION ION :
IMPLANTATION APPARATUS INCLUDING :
AN INDUCTIVELY COUPLED PLASMA :
SOURCE HAVING LOW DISSOCIATION :
AND LOW MINIMUM PLASMA VOLTAGE :
: Examiner: Maureen G.
Serial No.: 10/646,528 : Arancibia
: :
Filing Date: August 22, 2003 :

AMENDED RESPONSE TO ELECTION/RESTRICTIONS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In further response to the Office Action (Election/Restrictions) dated September 12, 2005, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.